

HIGH-THROUGHPUT PURIFICATION PROCESS

Abstract Of The Disclosure

A component of a chemical mixture is isolated via a high-throughput purification process. An analytical retention time and corresponding analytical chromatographic parameters are determined for the component. Based on the analytical retention time and the corresponding analytical chromatographic parameters, preparative chromatographic parameters are determined to isolate the component at an accelerated retention time using a preparative column. The chemical mixture is eluted through the preparative column using the preparative chromatographic parameters, and the component is isolated at the accelerated retention time.

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